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**BEYER WEAVER & THOMAS, LLP**

INTELLECTUAL PROPERTY LAW  
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**FACSIMILE COVER SHEET**

August 18, 2005

**Receiver:** David Lam  
USPTO  
Group Art Unit 2827

**FAX #:** 571-273-8300

**Sender:** Joseph M. Villeneuve

**Our Ref. No.:** IMECP018  
**Application No.:** 10/731,732

**Re:** Amendment

**Pages Including Cover Sheet(s):** 16

**MESSAGE:**

Please see attached.

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**CONFIDENTIALITY NOTE**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Andrei et al.

Attorney Docket No.: IMECP018

Application No.: 10/731,732

Examiner: LAM, DAVID

Filed: December 8, 2003

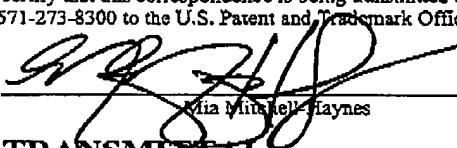
Group: 2827

**Title: ALL-METAL THREE-DIMENSIONAL  
CIRCUITS AND MEMORIES**

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted by facsimile to fax number 571-273-8300 to the U.S. Patent and Trademark Office on August 18, 2005.

Signed:



Mia Mitchell Daynes

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	43	MINUS	44	0	x 25 = 0	x 50 =
Independent Claims	7	MINUS	7	0	x 100 = 0	x 200 =
			Total	\$0	\$	

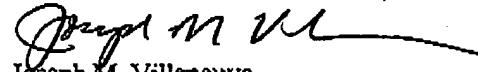
Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the additional claim fee and/or extension of time fees.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. IMECP018).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
 Joseph M. Villeneuve  
 Reg. No. 37,460

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Oakland, CA 94612-0250  
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PATENT

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Examiner: LAM, DAVID

Filed: December 8, 2003

Group: 2827

Title: **ALL-METAL THREE-DIMENSIONAL CIRCUITS AND MEMORIES**

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Signed:

Mia Mitchell Haynes

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 18, 2005, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.